

Amendments to the Specification where added material is shown in underlined type, deleted material is shown in ~~strikeout type~~:

Please replace the Abstract on page 39 with the following amended Abstract:

Some embodiments of the invention include tools for extracting data of interest from the ~~world wide web~~ World Wide Web (WWW). ~~The extraction is accomplished~~ using descriptions of data of interest. The descriptions of data of interest can include computer programs comprising a sequence of instructions and extractor patterns. The extractor patterns can be developed interactively using a web browser integrated into the graphical development environment for creating the descriptions ~~of data of interest~~. The instructions can be selected from a predetermined list of instructions designed for extracting information from the WWW. The descriptions of data of interest can be grouped into categories sharing common query elements. Multiple descriptions ~~of data of interest~~ in the same category can be executed simultaneously using the same query. The descriptions ~~of data of interest~~ can be accessed by a client computer using a web browser to initiate a query. In some embodiments, the descriptions of data of interest are used to provide information about products available for sale over the WWW.

Please replace the paragraph beginning on page 13, line 1 with the following amended paragraph:

At step 304, the author ~~specified~~ specifies the extraction parameters, e.g. inputs, for the new category. The exact inputs will vary based on the category. The extraction parameters are the types of attributes or criteria that a user of the computer 100 can use to control the extraction of data of interest. For example, in the books category of a comparison shopping service, the extraction parameters might include the title and the author. Some extraction parameters may be common across multiple categories. For example, if the data query and extraction computer 108 is providing comparison shopping services, then many categories will offer minimum and maximum price extraction parameters.

Please replace the paragraph beginning on page 13, line 19 with the following amended paragraph:

Finally, at step 308, a description of data of ~~interested~~ interest is added inside the selected category.